F

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

026304

7590

01/13/2006

KATTEN MUCHIN ROSENMAN LLP 575 MADISON AVENUE NEW YORK, NY 10022-2585 EXAMINER
BUDD, MARK OSBORNE

PAPER NUMBER

ART UNIT

DATE MAILED: 01/13/2006

		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/706 517	11/12/2003	Kozo Ono	WAKA 20 742	7690

TITLE OF INVENTION: SURFACE MOUNT CRYSTAL UNIT AND SURFACE MOUNT CRYSTAL OSCILLATOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/13/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected to maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLI ders and notification ) specifying a new	CATION FEE (if required of maintenance fees correspondence address	nired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o Fee(s) Transmittal. T	f mailing can only be used f	or domestic mailings of the for any other accompanying
026304 75	90 01/13/2006			have its own certifica	te of mailing or transmission.	ent of formal drawing, must
KATTEN MUCE 575 MADISON AV NEW YORK, NY	_	LP		I hereby certify that the States Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (571) 273-2885, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
		NMAN LLP    Certificate of Mailing or Transmission   Interchy certify that his feet() Transmital is being deposited with the United States Actal Sea his feet() Transmital is being deposited with the United States Actal Sea his feet() Transmital is being deposited with the United States Actal Sea his feet() Transmital is being deposited with the United States Actal Sea his feet() Transmital is being deposited with the United States Actal Sea his feet() Transmital is being deposited with the United States Actal Sea his feet() Transmital is being deposited with the United States Actal Sea his feet() Transmital is being deposited with the United States Actal Sea his feet() Transmital is being deposited with the United States Actal Sea his feet() Transmital is being deposited with the United States Actal Sea his feet() Transmital States Actal Sea his feet () Transmital States Actal Sea his feet () Transmital States Actal Sea his feet() Transmital States Actal Sea his feet () Transmit				
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,517	11/12/2003	-	Kozo Ono		WAKA 20.742	7690
						DATE DHE
APPLN. TYPE	SMALL ENTITY					
nonprovisional	NO	\$1400	)	\$300	\$1700	04/13/2006
EXAM	INER	ART UN	IT C	LASS-SUBCLASS	]	
BUDD, MAR	K OSBORNE	2834		310-344000		
CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.  3. ASSIGNEE NAME AND	lence address (or Change of 22) attached. ion (or "Fee Address" Indicator more recent) attached. Use	Correspondence ation form e of a Customer E PRINTED ON 1	or agents OR, alt  (2) the name of a registered attorne 2 registered pater listed, no name w  THE PATENT (print	ematively, single firm (having as y or agent) and the nan t attorneys or agents. I ill be printed.  or type)	a member a mes of up to f no name is 3	
(A) NAME OF ASSIGNI		`	,		·	roup entity Government
4a. The following fee(s) are						
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.			
•	mall entity discount permitte	,				
☐ Advance Order - # of	Copies	<del></del>	The Director is Deposit Account N	hereby authorized by umber	charge the required fee(s), or (enclose an extra	credit any overpayment, to copy of this form).
5. Change in Entity Status	•	•	_			·
The Director of the USPTO NOTE: The Issue Fee and Pr	is requested to apply the Issu	ue Fee and Publicat	tion Fee (if any) or to	•		
Authorized Signature				Date		
				-		
This collection of information an application. Confidentialis submitting the completed apthis form and/or suggestions. Box 1450, Alexandria, Virgina 22313-	ity is governed by 35 U.S.C. polication form to the USPT for reducing this burden, slinia 22313-1450. DO NOT	11. The information 122 and 37 CFR O. Time will vary 12 nould be sent to the SEND FEES OR C	on is required to obta 1.14. This collection depending upon the chief Information COMPLETED FORI	in or retain a benefit by is estimated to take 12 individual case. Any of Officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (ar minutes to complete, includi comments on the amount of the diffraction of the trademark Office, U.S. Dep SS. SEND TO: Commissioner	ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/706,517 11/12/2003		Kozo Ono	WAKA 20.742	7690	
026304	7590 01/13/2006		EXAMINER		
	CHIN ROSENMAN L	BUDD, MARK OSBORNE			
575 MADISON . NEW YORK, N	<del>-</del> -	ART UNIT	PAPER NUMBER		
,			2834		
,			DATE MAILED: 01/13/2006		

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.